

Please type a plus sign (+) inside this box →

O P E
FEB 09 2004
JCAZ

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Application Number	10/608,404
Filing Date	June 26, 2003
First Named Inventor	Liu, et al.
Group Art Unit	Unknown 1742
Examiner Name	Unknown Alexander
Attorney Docket Number	AMAT/5699.P3/CMP/CMP/RKK

Submission Date

February 2004

IDC-US Ref -16

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MPY	A1	US-6,579,153	06/17/2003	Uchikura, et al.	
	A2	US-6,555,158	04/29/2003	Yoshio, et al.	
	A3	US-6,416,685	07/09/2002	Zhang, et al.	
	A4	US-6,355,153	03/12/2002	Uzoh, et al.	
	A5	US-6,355,075	03/12/2002	Ina, et al.	
	A6	US-6,354,916	03/12/2002	Uzoh, et al.	
	A7	US-6,105,728 6,116,785	09/12/2000	Kondo, et al.	
	A8	US-5,002,645	03/26/1991	Eastland, et al.	
	A9	US-4,666,683	05/18/1987	Brown, et al.	
	A10	US-3,239,441	03/08/1966	Marosi, S.L.	
	A11	US-2003/0114004	06/19/2003	Sato, et al.	
	A12	US-2003/0113996	06/19/2003	Nogami, et al.	
	A13	US-2003/0104762	06/05/2003	Sato, et al.	
	A14	US-2002/0160698	10/31/2002	Sato, et al.	
	A15	US-2002/0074230	06/20/2002	Basol	
	A16	US-2002/0072309	06/13/2002	Sato, et al.	
	A17				
	A18				

IDC-For Ref -2

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Number-Kind Code ² (if known)				
MPY	B1	EP-0 527 537	02/17/1993	Europe		
MPY	B2	WO 03/060962 A2	07/24/2003	WIPO		
	B3					
	B4					
	B5					

Examiner

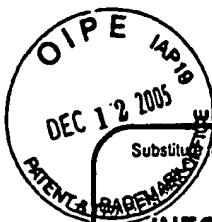
MPY

Date Considered

June 17, 2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08a (07-05)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

<p style="text-align: center;">SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;"><i>(Use as many sheets as necessary)</i></p>	Substitute for form 1448A/PTO		Complete If Known	
			Application Number	10/608,404
			Filing Date	June 26, 2003
			First Named Inventor	Liu, et al.
			Art Unit	1742
			Examiner Name	Michael P. Alexander
Sheet	1	of	2	
Attorney Docket Number				
APPM/005699.P3/PPC/CMP/CKIM				

Argus
8/10/06

IPC LIS Ref. 12

U.S. PATENT DOCUMENTS

■ IDC-For Ref -2

FOREIGN PATENT DOCUMENTS

Examiner
Signature

W.L.W.

**Date
Considered**

17-70-2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **Applicant's unique citation designation number (optional):** ¹ See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22314-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22314-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.